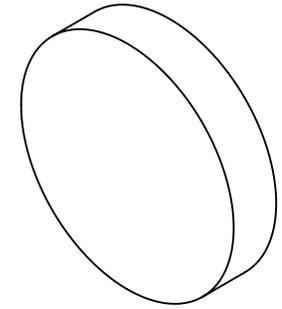


NOTES:

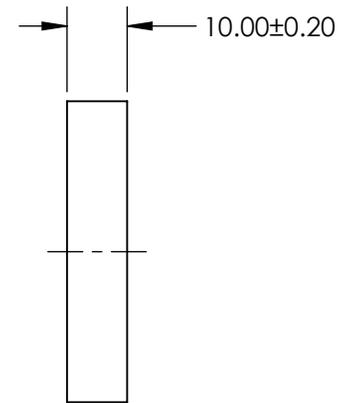
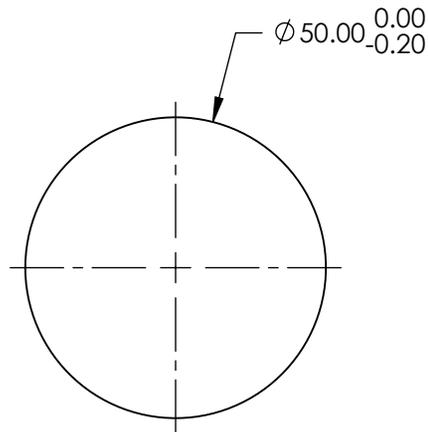
**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

1. SUBSTRATE: Fused Silica
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <3 arcmin
3. COATING SPECIFICATION APPLY ACROSS COATING APERTURE  
S1: R(abs) >97% @ 193nm  
S2: NONE



4. FINE GRIND SURFACE

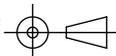
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. ROHS COMPLIANT



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**EO**® Edmund Optics®

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	10-5	N/A
SURFACE FLATNESS	$\lambda/10$	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

TITLE	50.0mm 193nm 45°, EXCIMER Laser Line Mirror		
DWG NO	48931	SHEET	1 OF 1